L Number	Hits	Search Text	DB	Time stamp
3	2761	709/203,228,229,230,223.ccls. and ip	USPAT	2004/09/23 09:54
4	73	709/203,228,229,230,223.ccls. and SS7	USPAT	2004/09/23 09:54
	56	(709/203,228,229,230,223.ccls. and ip) and	USPAT	2004/09/23 09:55
5	50		03171	200 1/03/23 03.33
_		(709/203,228,229,230,223.ccls. and SS7)	LICDAT	2004/00/22 00:55
6	18	((709/203,228,229,230,223.ccls. and ip) and	USPAT	2004/09/23 09:55
		(709/203,228,229,230,223.ccls. and SS7)) and assign		0004/00/40 45 00
-	8	(network same NNI same SS7 same SDH)	USPAT	2004/09/19 15:30
-	21	((network or internet) same (characterist\$ or attribute or	USPAT	2004/09/19 15:33
		parameter or preference or type or profile) same address same	:	
		(conver\$ or chang\$or transform\$ or translate)).ab.		
-	47	((network or internet) same (characterist\$ or attribute or	USPAT	2004/09/19 15:50
		parameter or preference or type or profile) same address same		
		(conver\$ or chang\$ or transform\$ or translate)).ab.		
_	0	(network same ip same assign\$ same ss7 same (authent\$ or	USPAT	2004/09/23 09:52
	_	author\$) same database).ab.		. ,
_	3	(network same ip same assign\$ same ss7 same (authent\$ or	USPAT	2004/09/19 16:25
	,	author\$) same database)		,
1_	1	(network same ip same assignment same ss7 same authent\$	USPAT	2004/09/19 17:02
-	* 1	(Hetwork Same ip Same assignment Same 337 Same additional	0517(1	200 1/03/13 17:02
	122	network same ip same assign\$).ab.	USPAT	2004/09/19 16:28
_	132 16	(network same ip same assign\$).ab.) and ss7	USPAT	2004/09/19 16:28
_	l	(((network same ip same assign\$).ab.) and ss7)	USPAT	2004/09/19 16:31
-	1		USFAT	2007/03/13 10.31
,	1	authenticate	USPAT;	2004/09/19 16:36
-	1	"20010037394"		2004/09/19 10.30
ŀ	_	, , , , , , , , , , , , , , , , , , ,	US-PGPUB	2004/00/10 16:27
-	0	(network same ip same assignment same ss7).ab.	USPAT	2004/09/19 16:37
-	21	(network same ip same assignment samess7).ab.	USPAT	2004/09/19 17:02
-	0	(network same ip same assignment same ss7).ab.	USPAT	2004/09/19 17:02
-	0	(network same assignment same ip same ss7).ab.	USPAT	2004/09/19 17:03
-	7	network same assignment same ip same ss7	USPAT	2004/09/19 17:21
ļ -	0	709/229.ccls. and (ss7 same ip same assign\$)	USPAT	2004/09/19 17:22
-	0	(ss7 same ip same assign\$) and 709/229.ccls.	USPAT	2004/09/19 17:22
-	0	(network same ss7 same ip same assign\$) and 709/229.ccls.	USPAT	2004/09/19 17:23
-	5	(network same ss7 same ip) and 709/229.ccls.	USPAT	2004/09/20 10:18
-	6	network same Ip same assign\$ same subscriber same	USPAT	2004/09/20 10:33
		exchange same ss7		
-	1088	(network same address same (identif\$ or assign\$)).ab.	USPAT	2004/09/20 10:48
-	1361	(network same address same (identif\$ or assign\$) same isp or	USPAT	2004/09/20 10:48
		(service same provider)).ab.		
-	24	((network same address same (identif\$ or assign\$) same isp or	USPAT	2004/09/20 10:50
	1	(service same provider) same (qos or (quality same		
	1	service))).ab.) and database		
-	1	((network same address same (identif\$ or assign\$) same isp or	USPAT	2004/09/20 10:51
		(service same provider) same (gos or (quality same		
		service))).ab.) same authenticat\$		
-	2	((network same address same (identif\$ or assign\$) same isp or	USPAT	2004/09/20 10:52
	_	(service same provider) same (gos or (quality same		
		service))).ab.) and ss7		
_	40	(network same address same (identif\$ or assign\$) same isp or	USPAT	2004/09/20 11:21
		(service same provider) same (gos or (quality same	05,7	200 1, 03, 20 12:22
		service))).ab.		
_	2	(network same ip same assign\$4 same ss7).ab.	USPAT	2004/09/20 11:38
	44	network same ip same assign\$4 same ss7	USPAT	2004/09/20 11:50
	44	network same ip same assign\$4 same ss7 same (ip reservation)	USPAT	2004/09/20 11:51
-	14955	network same ip reservation same ss7 same subscriber	USPAT	2004/09/20 11:52
	997	(network same ip reservation same ss7 same subscriber).ab.	USPAT	2004/09/20 11:52
	997	(network same ip reservation same ss7 same subscriber same)	USPAT	2004/09/20 11:52
_	99/		USFAI	2007/03/20 11.32
	007	authenti\$).ab.	USPAT	2004/09/20 15:57
-	997	(network same ip reservation same ss7 same subscriber same	USPAT	2004/03/20 13:3/
	14050	authenti\$ same NNI).ab.	LICDAT	2004/00/20 15:50
-	14953	network same ip reservation same ss7 same ip same reassign\$	USPAT	2004/09/20 15:58
-	1165	(network same ip reservation same ss7 same ip same	USPAT	2004/09/20 15:58
L	1	reassign\$) and ss7		I

-	356	((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 15:58
-	215	reassign\$) and ss7) and authentic\$ (((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 15:58
	100	reassign\$) and ss7) and authentic\$) and authoriz\$ ((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 15:58
-	189	reassign\$) and ss7) and authentic\$) and authoriz\$) and subscriber	OSFAT	2007/03/20 13:30
_	182	(((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:00
	102	reassign\$) and ss7) and authentic\$) and authoriz\$) and subscriber) and database		
-	149	((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:01
		reassign\$) and ss7) and authentic\$) and authoriz\$) and subscriber) and database) and resources		
_	49310	((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:01
		reassign\$) and ss7) and authentic\$) and authoriz\$) and		
		subscriber) and database) and resource server		
-	140	((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:02
		reassign\$) and ss7) and authentic\$) and authoriz\$) and		
	F66070	subscriber) and database) and terminal	USPAT	2004/09/20 16:02
-	566078	(((((((network same ip reservation same ss7 same ip same reassign\$) and ss7) and authentic\$) and authoriz\$) and	USPAT	2004/09/20 10:02
		subscriber) and database) and public switch		
_	167	((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:03
	107	reassign\$) and ss7) and authentic\$) and authoriz\$) and		,,
		subscriber) and database) and switch		1
_	152	(((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:03
		reassign\$) and ss7) and authentic\$) and authoriz\$) and		
		subscriber) and database) and switch) and exchange		
-	131	(((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:04
		reassign\$) and ss7) and authentic\$) and authoriz\$) and		
		subscriber) and database) and switch) and exchange) and		
	131	notif\$ ((((((((network same ip reservation same ss7 same ip same	USPAT	2004/09/20 16:05
	131	reassign\$) and ss7) and authentic\$) and authoriz\$) and	OSIAI	200 1/05/20 10:05
		subscriber) and database) and switch) and exchange) and		
		notif\$) and telephone		
-	2	((((((((((((((((((((((((((((((((((((((USPAT	2004/09/21 08:49
		reassign\$) and ss7) and authentic\$) and authoriz\$) and		
		subscriber) and database) and switch) and exchange) and		
	60	notif\$) and telephone and 709/229.ccls.	LICDAT	2004/00/21 00:15
-	62		USPAT	2004/09/21 09:15
		parameter or preference or type or profile) same address same (conver\$ or chang\$ or transform\$ or translat\$)).ab.		
1_	8	((network or internet) same address same (table or list or	USPAT	2004/09/21 08:53
		database) same (qos or quality)).ab.		
_	8	((network or internet) same (characterist\$ or attribute or	USPAT	2004/09/21 10:17
	ľ	parameter or preference or type or profile) same address same		
1		(conver\$ or chang\$ or transform\$ or translat\$)).ab. and ss7		
-	0	(network same ss7 same (ip near assign\$) same (qos or	USPAT	2004/09/21 10:20
		quality)).ab.	LICDAT	2004/00/21 10:20
-	0	(network same ss7 same (ip near assign\$) same (qos or	USPAT	2004/09/21 10:20
	0	quality)) (network same ss7 same ip same (qos or quality)).ab.	USPAT	2004/09/21 10:21
-	41	(network same ss7 same ip same (qos or quality)).ab.	USPAT	2004/09/21 11:40
_	2	(network same (ip assign\$) same ss7 same address same	USPAT	2004/09/21 11:46
		exchange).ab.		, ,
-	4	(network same (ip assign\$) same ss7 same exchange).ab.	USPAT	2004/09/21 11:50
-	1	(network same (ip assign\$) same ss7 same pbx).ab.	USPAT	2004/09/21 11:56
-	17	"6327267"	USPAT	2004/09/21 11:56
-	1	6327267.pn.	USPAT	2004/09/21 13:41
-	9	"6393484" 6393494 F0744F3 64F393F 6343379	USPAT USPAT	2004/09/21 13:42 2004/09/21 13:43
	0 9	6393484,5974453,6452925,6243379 "6393484"	USPAT	2004/09/21 13:43
_	1	6393484.pn.	USPAT	2004/09/21 13:47

-	9	"6452925"	USPAT	2004/09/21 13:47
-	1	6452925.pn.	USPAT	2004/09/21 13:48
-	62	"5974453"	USPAT	2004/09/21 13:49
-	1	5974453.pn.	USPAT	2004/09/21 13:50
-	1	6243379.pn.	USPAT	2004/09/21 13:53
-	1	(address same (network or internet) same access\$ same (table	USPAT	2004/09/21 14:21
		or list or database) same ss7).ab.		
-	0	(ip same assign\$ same authentic\$ same ss7).ab.	USPAT	2004/09/21 14:21
-	6	ip same assign\$ same authentic\$ same ss7	USPAT	2004/09/21 15:48
-	1	"20010037394"	USPAT;	2004/09/21 15:54
			US-PGPUB	
-	31	"6272129"	USPAT;	2004/09/21 15:55
			US-PGPUB	
-	1	6272129.pn.	USPAT;	2004/09/21 15:57
	1		US-PGPUB	
-	1	6442169.pn.	USPAT;	2004/09/21 15:57
	•		US-PGPUB	1